

CHAPTER 204

HAZARDOUS MATERIAL

A. GENERAL

This chapter contains the policies, procedures, and responsibilities applicable for movement of HAZMAT by all modes of commercial transportation and military surface transportation operated by military, DOD civilian personnel, and DOD contractor personnel. Theater CINCs may apply more stringent requirements. Policies, procedures, and responsibilities applicable for movement of HAZMAT by military air shipment are identified in Air Force Joint Manual (AFJMAN) 24-204/TM 38-250/MCO P4030.19G/NAVSUP Pub 505/DLAI 4145.3 (Web site: <https://www.afmc-mil.wpafb.af.mil/Hazmat/AFJMAN.htm> or <http://www.afmc-pub.wpafb.af.mil/Hazmat/>). For purposes of this regulation, the terms ammunition, explosives, and munitions are synonymous. Also, the term HAZMAT includes all hazard classes of HAZMAT, including munitions.

B. RESPONSIBILITIES

1. Commander MTMC:

- a. Is the DOD liaison to the DOT and other state and federal regulatory agencies on all DOD matters concerning the transportation of HAZMAT.
- b. Provides shippers with export routing instructions.
- c. Arranges for expedited service upon request of TO.
- d. Provides operational management and control (including maintenance and repair) of the Army-owned Containerized Ammunition Distribution System (CADS), IAW DOD 4500.9-R-1.
- e. Monitors carrier compliance with applicable HAZMAT safety requirements.

2. Each DOD Component will:

- a. Jointly establish procedures and prepare any documentation necessary to implement this regulation.
- b. Designate a focal point for DOT Exemptions (Es), Competent Authority Approvals (CAAs), Certificates of Equivalency (COEs), and Special Approvals in accordance with Paragraph H of this chapter. This includes requests for new approvals, renewals, usage reports, and maintaining copies of current approvals.

3. TO will:

- a. Ensure, before releasing HAZMAT, the driver(s) has the items listed below and meets the requirements of DOD 4500.36-R, Management, Acquisition and Use of Motor Vehicles,

when using DOD motor vehicles. One of the forms of identification must contain the driver's photograph.

(1) For military drivers, a current military driver's license annotated with authorized vehicle type and HAZMAT training endorsement and supported by a valid civilian driver's license. For civilian/commercial drivers, a valid commercial driver's license with a HAZMAT endorsement for HAZMAT shipments requiring placards. Additionally, a military driver's license is required for civilian employees when driving a government vehicle. Contractor personnel shall meet the same requirements as civilian personnel but shall not be issued a military driver's license. Foreign national drivers working for the U.S. Government outside of the CONUS will, at a minimum, have a valid civilian driver's license from the HN and a permit/agreement stating the joint employment policy and specifying limitations/restrictions for the foreign national drivers.

(2) A medical examiner's certificate.

(3) Employee record card or similar document that identifies the driver.

(4) An endorsement for the vehicle to be driven.

(5) A route plan, as prescribed by CFR, Title 49, Part 397, Transportation of Hazardous Materials; Driving and Parking Rules, for explosive shipments in Class 1, Divisions 1.1, 1.2, and 1.3.

b. Ensure inspection of motor vehicles, in accordance with Paragraph F.3.d, and rail cars, in accordance with Paragraph F.4.a, prior to use for transporting HAZMAT.

c. Ensure placards are affixed by the carrier in accordance with CFR, Title 49, Transportation, Part 172, Section 172.519, General Specifications for Placards, applicable Standard North Atlantic Treaty Organization (NATO) Agreements (STANAGs), or international directives and regulations.

d. Prior to release, ensure commercial and military vehicle drivers receive emergency response instructions. See Paragraph F.3.g. for emergency response telephone numbers information, and proper reporting procedures for accidents, incidents, or delays en route. Activities having safe haven/refuge capability will provide carriers with a temporary holding area. Holding areas are subject to regulations for handling and safeguarding HAZMAT. Responsibility for the shipment remains with the carrier until actual delivery and receipt at destination. The emergency response telephone numbers(s) listed in Paragraph F.3.g must be annotated on the first page of the BL in bold or highlighted letters. The shipper shall only annotate the emergency response telephone number applicable to the HAZMAT commodity being shipped.

e. Ensure shipping papers (i.e., BL; DD Form 836, Dangerous Goods Shipping Paper/Declaration and Emergency Response Information for Hazardous Materials Transported by Government Vehicles/Containers/Vessel; or IATA-4, Shippers Declaration for Dangerous Goods) are annotated with HAZMAT data in accordance with regulations. The basic description shall be included and entered in the following order: proper shipping name (technical name, if

applicable in parentheses), hazard class and division (and compatibility group when identified), United Nations (UN)/North America (NA) number, and packing group. Additional shipping descriptive information will be entered in accordance with modal regulations.

f. Ensure the individual transporting the shipment has immediate access to emergency response information in accordance with applicable regulations. The Emergency Response Guidebook (latest edition) or a detailed Material Safety Data Sheet (MSDS) can be used for this purpose. The minimum information required is immediate hazards to health, risk of fire or explosion, immediate precautions to be taken in the event of an accident or incident, immediate method for handling spills or leaks in the absence of fire, and preliminary first aid.

g. Ensure that the vehicle driver has a copy of the shipping papers.

h. Trace munitions (Class 1) shipments when not received 24 hours after ETA.

i. Report overage, shortage, damage, and other transportation-type discrepancies, in accordance with Chapter 210.

j. Except where electronic BL meets time limits, send a REPSHIP (see Figures 204-2 and 204-3) to the consignee. Reports will be transmitted no later than 2 hours after shipment departure and should be made by telephone, fax, or other immediate electronic means.

k. Prepare and mark HAZMAT for shipping in accordance with MIL-STD 129, and directives as specified in Paragraph C.1.

l. Ensure shipments are loaded, blocked, and braced in accordance with CFR Title 49 and DOD specifications.

m. Ensure applicable ATCMD/TCMD is completed in accordance with Chapter 203. ATCMD/TCMD for export airlift munitions shipments will be sent to the Service ACA and JMTCA. Prior to movement of a munitions shipment to the APOE, aerial port clearance will be obtained from the JMTCA.

n. Comply with regulations and instructions governing the safe transportation of HAZMAT for applicable modes of transportation.

o. Annotate shipping papers, BL, CBL, or DD Form 836 with the CAA, COE, or DOT Exemption number.

p. Require the use of commercial or government-owned vehicles for transporting HAZMAT and their wastes. Use of privately owned vehicles (POVs) for transporting HAZMAT and their wastes is prohibited.

C. REGULATORY REQUIREMENTS

1. Commercial surface and air movement. Military shippers arranging transportation of HAZMAT shall comply with local, state, federal (CFR Title 49), and international laws and regulations and SOFA, STANAG, host country, and DOD Component publications. DOD or

contractor personnel who fail to comply may be liable for civil and criminal personal liability penalties for violations and any resulting penalties.

2. Military Airlift. Military aircraft and commercial aircraft under contract to the AMC operating under DOT-E 7573 are covered in AFJMAN 24-204/NAVSUP Pub 505/Technical Manual (TM) 38-250/MCO P4030.19G/DLAI 4145.3. Procedures for transporting government-owned small arms, ammunition, and HAZMAT aboard commercial aircraft in scheduled and charter service are contained in Appendix CC-8.

3. Shipments for National Security. The provisions of CFR Title 49, Section 173.7(b), U.S. Government Material, may only be used under a special program approved by the Service or DOD component HQs. The program will provide equal or better protection than the normally applicable DOD/service/DOT rules during transport. The approving official will be at the general officer level or equivalent. The approving official will sign the memorandum that will certify that the shipments made within the specific program are in the interest of national security. A copy of the memorandum will be in the possession of the person who is in charge of the security escorting team.

4. Military Vehicle Surface Movement.

a. Installation (other than public highway). The respective military service shall determine requirements for on-post/installation transportation of regulated amounts of HAZMAT as defined in CFR Title 49, Section 172.101, Purpose and Use of Hazardous Materials Table. At a minimum, the military services/agencies will address operator training, driver licensing, minimum blocking and bracing requirements, and emergency notification procedures for incidents and/or accidents on roads controlled by military services/agencies. A road is considered controlled by the military services/agencies if access to the road is restricted at all times through the use of gates and guards.

b. Installation (public access). Comply with the requirements of Paragraph C.1 when moving HAZMAT over uncontrolled roads. A road is considered uncontrolled by military services/agencies if it is used by the general public (including family members of military/Government personnel) without having to gain access through a controlled access point.

c. Off-installation. The respective military service shall develop procedures for the movement of HAZMAT over public highways consistent with CFR Title 49 and this regulation, to include operations needed to meet daily training and mission readiness requirements [i.e., explosive ordnance disposal (EOD), security forces, munitions or ordnance handling functions]. Comply with HN requirements.

d. Intra-facility. The Environmental Protection Agency (EPA) promulgated a rule that exempts manifest requirements for all intra-facility/on-post hazardous waste (HW) shipments. If an HW shipment occurs on a public or private right-of-way that is within or along the border of the installation, an EPA manifest, otherwise required under Environmental Protection Agency CFR Title 40, Protection of Environment, Part 262, Standards Applicable to Generators of Hazardous Waste and CFR Title 49 Part 172.205, is not required. Since most states are authorized by the EPA to manage their HW program, the individual states need to adopt this

exemption. Check with your state HW representative to determine applicability. The DOD has also adopted these standards for intra-facility/on-post shipments of HW. However, some form of documentation (e.g., DD Form 1348-1A, Issue Release/Receipt Document; DA Form 3161, Request for Issue or Turn-In; or DD Form 836) describing the HW must accompany the shipment to aid in tracking and managing the HW while on-post. HW being transported off-post must comply with all DOT and EPA transport requirements. UN packaging is not required for on post/base movement of HAZMAT and HW but is required for all off post/base movement.

5. POC. All matters pertaining to the establishment, amendment, or clarification of DOD HAZMAT rules and regulations will be referred to the theater CINC or DOD Component HQs. HAZMAT issues requiring coordination or further handling by Federal Regulatory Agencies will be forwarded through Service HQs to Commander, MTMC, Attn: MTOP-PRS, 200 Stovall St, Alexandria VA 22332-5000.

D. TRAINING

1. Mandatory Training.

a. All personnel involved with the preparation and shipment of HAZMAT for commercial or surface military transportation must receive training in accordance with this regulation, CFR Title 49 172.704, Training Requirements, and DOD Component regulations. Training for military air shipment will be in accordance with AFJMAN 24-204/TM 38-250/MCO P4030.19G/NAVSUP Pub 505/DLAI 4145.3. Except as otherwise required in this Chapter for personnel responsible for signing shipping papers, commercial or other sources may be used to the extent it satisfies the required level of training.

b. Persons who certify HAZMAT on shipping papers (i.e., BL, DD Form 836) by any mode of transportation, military or commercial, with the exception of Technical Specialists (see Paragraph D.1.c.), must successfully complete an approved HAZMAT certification course from one of the DOD schools listed below:

(1) Dean, School of Military Packaging Technology

ATTN: ATSL

360 Lanyard Rd

Aberdeen Proving Grounds MD 21005-5282

DSN: 298-5185 Commercial: (410) 278-5185, fax: 2176/5143

Web address: <http://smpt.apg.army.mil/>

(2) 345th Training Squadron, Transportation Training Flight

345 TRS/TTTH

1000 Seymoyer

Lackland AFB TX 78236-5404

DSN: 473-4917, Commercial: (210) 671-4917

Web address: <http://www.lackland.af.mil/345TRANS/>

- (3) Naval Supply Corps School
1425 Prince Ave
Athens GA 30606
DSN: 588-7240, Commercial: (706) 354-7240
Web address:
http://academics.nscs.com/academics/ShoreTraining/shore_training.htm
- (4) Department of the Army
Defense Ammunition Center (Training Directorate)
Attn: SIOAC-ASE
1C Tree Rd
McAlester OK 74501-9053
DSN: 956-8931, Commercial: (918) 420-8931, fax: 8944
Web address: <http://www.dac.army.mil/as>

c. Mobility training requirements for technical specialists are identified in this regulation, Part III. Technical specialists are personnel who are trained and qualified to certify limited types of HAZMAT and selected transportation modes as described by each Service. Additionally, technical specialists may certify HAZMAT on DD Form 836 for operations needed to meet daily training and mission readiness requirements (e.g., on-base or post-training or intra-installation transportation of HAZMAT). Successful completion of one of the courses identified in Paragraph D.1.b is not required. However, the technical specialist must meet all other training requirements of this chapter. This training provision does not apply to any mode of commercial transport.

(1) As a minimum, the technical specialist will be trained in packaging, preparation, marking, labeling, certification, and all other aspects of the governing modal regulation relevant to the specific HAZMAT within the individual's specialty.

(2) Training for completion of the shipper's certification will be conducted by an individual qualified under training in accordance with Paragraph D.1.b.

d. Persons who only certify HW shipments may satisfy the requirement of Paragraph D.1.b by successfully completing one of the following courses:

- (1) Hazardous Waste Management and Manifesting Course, offered by:
- Commander
USACE Professional Development Support Center
ATTN: CEHR-P-RG (Registrar)
Box 1600
Huntsville AL 35807-4301
DSN 760-7404, Commercial (256) 895-7404
Web address: <http://www.hnd.usace.army.mil>

(2) Transportation of Hazardous Material (HM)/HW for DOD, offered by:

Director
DLA Training Center (DTC)
380 Morrison Road
Columbus OH 43213-1430
DSN 850-5986, Commercial (616) 692-5986/5990
Toll free: 1 (800) 458-7903
Web address: <http://www.dtc.dla.mil>

e. Medical personnel who manage, package, certify, or prepare laboratory samples and specimens and regulated medical waste only, for transport by any mode, may satisfy this requirement by successfully completing the following course:

Transport of Biomedical Material Course (Initial and Refresher) offered by:

U.S. Army Center for Health Promotion and Preventive Medicine,
(USACHPPM)
Building E-1677
Aberdeen Proving Ground MD 21010-5403
DSN 584-5228/3651, Commercial (410) 436-5228/3651
Web address:
<http://chppm-www.apgea.army.mil/trng/datepage.htm#Force>

Select training conferences for specific course dates and locations.

On-site training available by request through the Web address.

f. DOD drivers transporting HAZMAT over public highways, as a minimum, will receive training on proper vehicle operation, securing loads (blocking and bracing), placarding requirements, vehicle route restrictions, required documentation, actions in the event of an incident or accident, and emergency notification procedures. Licensing requirements are identified in Paragraphs F.3.a.(1) and (2).

2. Refresher Training. All HAZMAT personnel must receive initial training and subsequent refresher training at 24-month intervals. This applies to all levels of required training, to include personnel involved with certifying shipments, preparation, packaging, or handling HAZMAT for transportation. Refresher training for persons who certify HAZMAT and conduct technical specialist training for subordinate personnel must be received at one of the approved schools listed in Paragraph D.1.b. or D.1.d.

3. Certification. In all cases, the individual who signs the certification statement must personally inspect the HAZMAT item being certified.

4. Training Records. All training, to include testing, will be documented in personnel training records. Maintain the record for as long as the person works for the DOD and for 90 days after separation from the DOD. This record must indicate the following:

a. Name of person who received the training.

- b. Date training took place.
- c. A description, copy, or location of training materials used to train.
- d. The name and address of the person who provided the training.
- e. Certification statement of completion of training and testing.

5. Testing. Testing will be done in accordance with CFR Title 49. The employee must successfully pass a written test, and a test record must be maintained in the employee's file for review.

6. Appointment. All personnel signing certification statements on shipping papers must be appointed in writing by the activity or unit commander or designated representative. Appointment must include scope of authority.

E. EXPLOSIVES HAZARD CLASSIFICATION

Explosive hazard classification information for DOD munitions is found in the Joint Hazard Classification System (JHCS). Access to the JHCS may be requested from any of the Defense Ammunition Centers listed below. Explosive hazard classification of items not listed in the JHCS must be obtained from the following points of contact:

1. Army.

Director
U.S. Army Technical Center for Explosives Safety
Attn: SIOAC-ESM
McAlester OK 74501-9002
Commercial (918) 420-8807, DSN 956-8807.

2. Navy/Marine Corps.

Commanding Officer
Naval Ordnance Safety and Security Activity, Code 714
Farragut Hall, Building D323
23 Strauss Avenue
Indian Head MD 20640-5555
Commercial (301) 744-6068, DSN 354-6068.

3. Air Force.

Commander
U.S. Air Force Safety Agency
Attn: AFSA/SEWV
9700 Avenue G
Suite 264 Building 24499
Kirtland AFB, NM 87117-5671
Commercial (505) 846-5658, DSN 246-5658.

F. MOVEMENT OF HAZMAT

1. Routing:

a. CONUS. Carrier selection for CONUS HAZMAT shipments will be in accordance with DRO procedures in Chapter 202.

b. Export. The DOD Component NICP for munitions (Class 1), retail activities, or TOs will submit shipment request data in accordance with Figure 204-7, to the Commander, U.S. Army Operations Support Command, Attn: JMTCA, Rock Island, IL 61299-6000. Shipment request may be submitted by fax to Commercial (309) 782-6811 or DSN 793-6811. The JMTCA will consolidate these requirements into planned ocean vessel loads and issue a requirements planning message to all concerned. This message will also serve as a DOD consolidated shipment request under the “Fast Release for Ammunition” (Class 1) procedures and be provided to MTMC for issuance of an ETR to the shipping TOs and the JMTCA. See Figure 204-8 for data elements used in MTMC acknowledgment of ETR for ammunition (Class 1). The in-port date will be coordinated among JMTCA, MTMC, the SPOE, the DOD Component NICPs, and the shippers.

c. FMS. A shipment request (see Figure 204-7) will be submitted to JMTCA for Delivery Term Code (DTC) 6, 7, and 9. The JMTCA will also process shipment requests for DTC 8, customer country-controlled carriers at DOD controlled ports. The DOD Component NICP, retail activities, and TOs will submit shipment request data in accordance with Paragraph F.1.b.. The JMTCA will submit these requirements on a planned ocean vessel message and issue a shipping message to all concerned. This message will be provided to MTMC, who will issue an ETR to the TOs and the JMTCA. See Figure 204-8 for data elements used in MTMC acknowledgment of ETRR for ammunition (Class 1). The in-port cargo date(s) will be coordinated among the JMTCA, MTMC, freight forwarder(s), SPOE, TOs, and DOD Components NICPs.

2. Carrier Assistance:

a. To promote safety, expedite transportation, and ensure delivery of HAZMAT shipments, the DOD Component may extend any technical assistance and aid considered necessary in connection with moving, salvage, demolition, neutralization, or other disposition of government-owned shipments being transported or stored by carriers. Except for emergency situations, requests for carrier assistance will be in writing before the fact. Safe haven and refuge must always be given consideration.

b. If assistance is given, the government does not assume any liability and the carrier may be held responsible for all expenses incurred by the government.

c. Collection of money for services rendered will be in accordance with DOD Component regulations.

d. See Chapter 205, Paragraphs P and Q, for additional types of assistance.

3. Motor Movement Requirements:

a. Licensing Requirements for Drivers:

(1) Commercial drivers, DOD civilians, contractors, and reserve technicians in technician status must have a commercial driver's license (CDL) endorsed for HAZMAT and type vehicle and a medical examiner's certificate issued within the previous 24 months.

(2) Military personnel (active duty; National Guard, including full-time technicians; and Reserves, not in technician status) will be licensed in accordance with DOD Component regulations. A medical examiner's certificate is not required for military personnel.

b. Substitute Rail Service. Use of substitute rail service (trailer-on-flatcar) by motor carriers is prohibited for shipments of Hazard Classes/Divisions 1.1, 1.2, 1.3, and 1.4 munitions, Class 7 radioactive, and Poisonous by Inhalation (PIH) materials not meeting rail service loading requirements. BLs covering shipments of this nature will be annotated with the following statement, "Substitute service not to be used."

c. Leased Equipment. Vehicles used must be leased under a valid long-term agreement signed by owner/operator and carrier. The lease agreement may not be canceled by either party on less than 30-day notice. A short-term lease of less than 30 days will not be used. Vehicle drivers must be full-time employees or under the direct control and responsibility of the company transporting the shipment.

d. Inspection of Vehicles. Prior to loading, inspect all vehicles used in the transportation of HAZMAT in accordance with CFR Title 49 and DOD safety regulations using DD Form 626, Motor Vehicle Inspection (Transporting Hazardous Materials). See Paragraph G.1 for instructions on completing DD Form 626.

e. Transfer or Interchange. Commercial motor carriers shall not use military activities as a transfer or interchange point unless authorized by the installation and/or activity commander and transfer or interchange is deemed essential to national defense or required during emergencies affecting the security and safety of life and property. See Chapter 205 for Safe Haven/Refuge information.

f. Accident, Incident, Delays. When shipping Hazard Classes/Divisions 1.1, 1.2, 1.3, or 1.4 munitions, 2.3, and 6.1 PIH, or 7 radioactive requiring a Yellow III label materials, TOs will furnish vehicle drivers with written instructions on a shipping paper to notify the consignor and consignee, by the fastest available means, when shipment is:

(1) Involved in an accident or incident.

(2) Delayed en route for a period of 12 hours or more.

g. Emergency Response Information:

(1) Commercial Carrier. HAZMAT emergency response information will be annotated on the front sheet of the BL, CBL, or shipping paper. See Figure 204-1 for a sample

completed BL for a HAZMAT shipment. The following emergency response telephone numbers must be annotated on the first page of BL in bold or highlighted letters. (See Figure 204-1 for example).

- (a) For DOD Hazard Class 1 (Explosives) Only:
Call Army Operations Center - Collect - (703) 697-0218/0219
Ask for "WATCH OFFICER."
- (b) For DOD Nonexplosive HAZMAT Only:
Call 1 (800) 851-8061
(From a ship at sea call (804) 279-3131)
- (c) DOD Radioactive Material Only:
Army: (703) 697-0218 (COLLECT)
USAF: (202) 767-4011 (COLLECT)
USN/Marine Corps: (757) 887-4692 (COLLECT), 1 (888) 528-0148
DLA: (717) 770-5283

For Navy Nuclear Propulsion Program Radioactive Material Shipments, use the 24-hour emergency response telephone number provided by the Navy Nuclear Propulsion program activity initiating the shipment.

- (d) For Hazardous Substance Spills Only:
Call National Response Center (NRC)
1 (800) 424-8802 (Day or Night)
(202) 267-2675 in District of Columbia
- (e) For Safe Haven/Refuge:
Call the DSC HOTLINE at 1 (800) 524-0331.

(2) Government/MOV Vehicles. HAZMAT emergency response information will be annotated on DD Form 836. See Figure 204-10 for a sample DD Form 836.

4. Rail Movement Requirements:

a. To comply with CFR Title 49, Transportation, Part 174.104, Division 1.1 or 1.2 (Class A Explosive) Materials; Car Selection, Preparation, Inspection, and Certification, each rail car used to transport Hazard Class/Divisions 1.1 and 1.2 must be inspected using three-part car certificate (provided by carrier) prior to loading. Ensure that railroad representative receives a copy of the applicable shipping documents, papers, and emergency response information for the train crew prior to release.

b. Shipments of Hazard Class/Divisions 1.1, 1.2, 1.3, and 1.4, must be properly sealed, upper rail locks secured, and the BL annotated with seal numbers.

5. Air Movement Requirements:

- a. Commercial air shipments are permitted under the provisions of International Civil Aviation Organization (ICAO) Technical Instructions, and CFR Title 49.
- b. During a declared national emergency, commercial air carriers may be used only if special authority is granted by the DOT upon request of AMC, i.e., approval to use DOT-E-9232.
- c. Military air shipments must meet the requirements of AFJMAN 24-204/TM 38-250/MCO P4030.19G/NAVSUP Pub 505/DLAI 4145.3.
- d. The shipper will complete an IATA-4 for shipments of HAZMAT moving by military-controlled aircraft. This form identifies the nature and quantity of dangerous goods shipped, additional handling information, 24-hour emergency contact telephone number, and other details necessary for the safe and proper condition for transport according to applicable international and governmental regulations. Detailed procedures for completing and distributing the IATA-4 are contained in AFJMAN 24-204/TM 38-250/MCO P4030.19G/NAVSUP Pub 505/DLAI 4145.3. Only personnel trained in accordance with the joint publication are authorized to certify hazardous cargo for movement by military aircraft. The shipper normally types the form, but in an emergency, clearly legible handwritten entries are acceptable. The shipper distributes the prepared copies of the IATA-4 as follows:

(1) When shipping unclassified material, place one certification form in a waterproof envelope and attach to the number one piece of the shipment.

(2) Attach one certification form to the copy of the manifest that is placed on the aircraft.

(3) Attach one certification form to the originating station file manifest. Intransit or enroute terminals may reproduce (photocopy) the IATA-4 form for their station file.

(4) The three original forms used to offer hazardous for military air transportation must have the vertical red hatch border and certifying official's signature. Carbon signatures are acceptable.

Note: Three IATA-4 forms are required for channel flights and two forms are required for AFJMAN 24-204/TM 38-250/MCO P4030.19G/NAVSUP Pub 505/DLAI 4145.3, Chapter 3, Tactical, Contingency or Emergency Airlift moves.

(5) Additional copies may be forwarded with the shipment. Vertical red hatch border is not required for any additional copies.

6. Water Movement Requirements:

- a. A completed container packing certificate or vehicle packing declaration will be provided for each unit by the packer of the unit containing HAZMAT in accordance with the International Maritime Dangerous Goods Code requirements, Paragraphs 12.3.7 and 17.7.7. Unit packers must certify that the following provisions have been properly carried out. A sample

container packing certificate or vehicle packing declaration is contained in Figure 204-11, or use the method in Paragraph 6.d.

b. A dangerous goods declaration will be provided for each HAZMAT goods consignment loaded in a vehicle or freight container in accordance with CFR Title 49.

c. Each ship carrying dangerous goods shall have a special list or manifest listing the HAZMAT and the location of the HAZMAT. A detailed stowage plan, which identifies by class and sets out the location of all HAZMAT on board, may be used in place of a special list or manifest. A copy of one of these documents shall be made available to the state port authority.

d. The following statement can be annotated on the shipping paper or a separate sheet of paper may be used in lieu of Figure 204-11 as the container or vehicle declaration: “THIS IS TO CERTIFY THAT THE CARGO INSIDE THIS UNIT (VEHICLE OR CONTAINER NO._____) HAS BEEN PROPERLY PACKED AND SECURED, AND THAT ALL APPLICABLE TRANSPORT REQUIREMENTS HAVE BEEN MET IN ACCORDANCE WITH THE PROVISIONS OF 12.3.7 (CONTAINER) OR 17.7.7 (VEHICLE), AS APPLICABLE, OF THE GENERAL INTRODUCTION TO THE INTERNATIONAL MARITIME DANGEROUS GOODS (IMDG) CODE.”

e. Prior to packing the container and signing the unit packing certification specified in Paragraph 6.d., the person packing the items must have a properly prepared shipping document for each item to be packed. The following certification must be added to or accompany the shipping document: “Certification or declaration that the shipment offered for carriage is properly packaged, marked, labeled, and placarded, as appropriate, and in proper condition for carriage.”

f. Where there is due cause to suspect that the freight container or road vehicle in which the HAZMAT is packed is not in compliance with the requirements or where a container packing certification or vehicle packing declaration is not available, the freight container or vehicle shall not be accepted for shipment.

g. Containers carrying hazardous cargo, destined for carriage aboard a DOD-owned/DOD-chartered ship must be placarded and have a detailed contents packing list with hazardous cargo documentation affixed inside door for protection from inclement weather.

G. FORMS

1. DD Form 626:

a. The shipping activity must prepare DD Form 626 before commercial or government/MOV vehicles are used for transportation of placarded amounts of HAZMAT on public highway. All spaces on the DD Form 626 must be completed for government/MOV vehicles. Additional pages may be used if necessary. Shipments will not be tendered if any unsatisfactory items are noted and not corrected.

b. The receiving activity must complete the destination portion of the DD Form 626 before a motor vehicle containing a shipment of HAZMAT is accepted for delivery. However, if

a vehicle arrives at a receiving point with deficiencies, that vehicle will not be put back on the highway and will be unloaded. Reports will be made.

c. DD Form 626 (see Figure 204-9) is divided into the following three sections:

(1) Section I: Documentation. Verify required documentation for commercial and Government/MOV vehicles.

(2) Section II: Mechanical.

(a) Government/MOV vehicles. DOD inspectors must perform a detailed mechanical inspection on all government/MOV vehicles transporting HAZMAT on public highways. Item 7, fire extinguisher requirements, applies both to commercial and government/MOV vehicles.

(b) Commercial Vehicles. If commercial vehicles have a current Commercial Vehicle Safety Alliance (CVSA) sticker, DOD inspectors can perform a cursory mechanical inspection. If defects are noted during a cursory inspection, a detailed inspection will be performed on commercial vehicles. The activity may perform a detailed inspection at their option even if a current CVSA sticker is present. Naval activities are required to perform a detailed inspection using the DD Form 626.

(3) Section III: Post Loading Inspection. Applies to commercial and Government/MOV vehicles.

d. Deficiencies that are discovered during inspection and are corrected before loading or unloading of the vehicle will be entered in the "Remarks" column opposite the proper item. Only deficiency-free vehicles will be accepted for loading. The carrier must correct deficiencies before vehicles are permitted to enter sensitive or restricted areas.

e. A copy will be retained by the inspecting activity. For TL and Less-Than-Truckload (LTL) shipments, the original will be given to the vehicle driver at origin for delivery to the consignee. For a deficient commercial vehicle that has been rejected from loading or unloading or if the driver of the vehicle has been found unsatisfactory, one copy will be sent to each of the following:

(1) Nearest DOT field office.

(2) Carrier home office.

(3) MTMC, Attn: MTOP-OS, 200 Stovall St, Alexandria, VA 22332-5000.

2. DD Form 836.

a. DD Form 836 (see Figure 204-10) must be used as a shipping paper with emergency response information for all government/MOV vehicles transporting HAZMAT. Emergency response instructions will provide information, as required, to enable the driver to protect self, lading, vehicle, and any other life or property in the vicinity from hazards associated with

accidents or incidents. Additional information as required by CFR Title 49, this regulation, and DOD Component will be annotated.

b. Drivers shall use evacuation distances specified in DOT Emergency Response Guidebook, latest revision, which the driver is required to carry.

c. The origin government or military driver will be instructed to keep DD Form 836 in the vehicle while transporting HAZMAT and to transfer it to each successive driver for delivery to the consignee.

d. When Security Escort Vehicle Service (SEV) is used, personnel performing the service will be provided with a duplicate copy of DD Form 836.

H. EXEMPTIONS, COE, AND CAA

1. Requests for exemptions and CAAs will be submitted through the DOD Component (listed in Figures 204-4 and 204-6) to MTMC. Requests for COEs will be submitted to the applicable DOD Component listed in Figure 204-5. DOD Components will:

a. Submit requests for DOT-E, CAA, and Special Approvals in writing (in duplicate) at least 140 days prior to request effective date to HQ MTMC, ATTN: MTOP-PRF, 200 Stovall St, Alexandria VA 22332-5000.

b. Submit the request for renewal of CAA in writing (in duplicate) at least 60 days prior to expiration date of CAA to HQ MTMC.

c. Submit the request for renewal for DOT-E in writing (in duplicate) at least 90 days prior to expiration date of exemption to HQ MTMC.

2. Exemptions:

a. A DOT-E is an exemption from specific requirements of CFR Title 49 and/or other applicable regulations issued by DOT. Exemption information is available on the MTMC web page at <https://eta.mtmc.army.mil/> or the DOT Web site at <http://hazmat.dot.gov/exsys.htm>. Under provisions of DOT-E 868, DOD Components are exempt from specific CFR Title 49 provisions that require inspection by rail or motor carriers prior to tendering cars or vehicles loaded with certain Hazard Class/Division 1.1, 1.2, and 1.3 munitions and subject to security considerations for shipment in rail or motor service.

b. CFR Title 49 requires submission of shipment history data on each application for renewal of a DOT-E. Accordingly, each TO will furnish an annual exemption usage report to the service/agency component. Each service/agency component will submit the consolidated exemption usage report (RCS MTMC-158) annually to HQ MTMC, ATTN: MTOP-PRF, 200 Stovall St, Alexandria VA 22332-5000, on 30 July for the previous 1 July through 30 June period. The report will contain the following data on each exemption:

(1) DOT-E.

(2) Number of shipments made.

(3) Facts pertaining to any accident or incident involving a shipment made using the exemption.

c. When it is apparent that a shipment for which an exemption has been issued will not be completed before an exemption expires, a request for extension will be submitted through the DOD Component to MTMC, at least 120 days prior to the exemption expiration date. Upon receipt of renewal request, MTMC will take appropriate action to obtain a new expiration date and will advise the requester accordingly. For Navy, follow the procedures in SW020-AC-SAF-010, Transportation and Storage Data for Ammunition, Explosives and Related Hazardous Materials, Appendix F, and submit requests to Navy POC, the Naval Ordnance Safety and Security Activity (NOSSA), Code N714, in triplicate 150 days prior to requested effective date. The following information is required for exemption renewals:

- (1) Proper shipping name (commodity name/generic description).
- (2) Mode of transportation (motor, rail, air).
- (3) CFR Title 49 Regulation(s) from which exemption is being requested.
- (4) Duration of request.
- (5) Reason for renewal/basis for seeking relief from compliance with regulations.
- (6) UN/NA, hazard class, and packing group.
- (7) Shipping and incident/accident experience (if none, so indicate).

3. A COE is an approval issued IAW procedures prescribed in the Joint Packaging Regulation DLAD 4145.41/AR 700-143/AFJI 24-210/NAVSUPINST 4030.55A/MCO 4030.40A, Packaging of Hazardous Material, that the proposed packaging for shipment of HAZMAT either equals or exceeds the requirements of CFR Title 49, Parts 100-180. Each container will be marked with the applicable COE number IAW MIL-STD-129. Mark the COE number on shipping papers, ATCMD/TCMD, and exterior containers. Additional information or instructions provided by COE will be complied with and a copy of the COE must be with the shipment. DOD Components will forward copies of all COEs to HQ MTMC, ATTN: MTOP-OPS, 200 Stovall St, Alexandria VA 22332-5000.

4. A CAA is a written approval stating the competent authority has reviewed the Explosives (EX) hazard classification or HAZMAT packaging; that it meets the UN standards; and that it is approved for transportation. For HAZMAT packaging, CAA is required when the UN standards or CFR Title 49 specifies the packaging must be in accordance with the shipper's national competent authority, when the package of materials exceeds the non-bulk packaging criteria, or when the packaging conflicts with the prescribed packaging of the modal regulations. The DOT is the only recognized competent authority for the U.S. Whenever a CAA is used, the shipping papers must be annotated with the CAA number. Additional information and instructions provided by the CAA will be complied with and a copy must be attached to the shipping papers. The two types of CAA are EX hazard classification and HAZMAT packaging. Procedures for applying for CAAs are prescribed in Joint Packaging Regulation DLAD 4145.41/AR 700-143/AFJI 24-210/NAVSUPINST 4030.55B/MCO 4030.40B.

U.S. GOVERNMENT BILL OF LADING						MEMORANDUM COPY		B/L No. > M2841854			
1. TRANSPORTATION COMPANY TENDERED TO LANDSTAR IMAY, INC				2. SCAC LDWY		3. DATE B/L PREPARED 000317		4. ROUTE ORDER/RELEASE NUMBER			
5. DESTINATION (Name, address, and ZIP code) CRASH RESCUE EQUIPMENT SERVICE 11122 MORRISON LANE DALLAS, TX 65229				6. SPLC (Dest.) 667300000		8. ORIGIN (Name, address, and ZIP code) 375 AW/LGTIF TRAFFIC MGT FLT 102 SOUTH ADAMS STREET BLDG 4010 SCOTT AFB, IL 62225-5426					
				7. SPLC (Orig.) 396618240							
9. CONSIGNEE (Name address and ZIP code of installation) CRASH RESCUE EQUIPMENT SERVICE 11122 MORRISON LANE DALLAS, TX 65229				10. GBLOC (Cons.) I00I		11. SHIPPER (Name, address and ZIP code) 375 AW/LGTIF TRAFFIC MGT FLT 102 SOUTH ADAMS STREET BLDG 4010 SCOTT AFB, IL 62225-5426					
12. APPROPRIATION CHARGEABLE ADVICE NO.: S3600010 O/A: 5703400 300 65YY 234220 46350 02 41896 525700						13. BILL CHARGES TO (Dept/agency, bureau/office mailing address and ZIP code) DEF FIN AND ACC SRVC (DFAS) INDIANAPOLIS CTR, ATTN: DFAS-I INDIANAPOLIS, IN 46249-0001					
14. VIA (Route shipment when advantageous to the Government)											
15. MARKS AND ANNOTATIONS RDD = 2000-03-30 EZ 9793 CRASH RESCUE EQUIPMENT SERVICE INC 11122 MORRISON LANE DALLAS, TX 65229 (972)243-3307											
16. PACKAGES		17. HM	18. DESCRIPTION OF ARTICLES (Use carrier's classification or tariff description if possible; otherwise use a clear nontechnical description)				19. WEIGHT* (Pounds only)		FOR USE OF BILLING CARRIER ONLY		
No	KIND								Services	Rate	Charges
1	PCS	X	<div style="border: 1px solid black; padding: 2px;">CLASSIFICATION ITEM NO. N 120822(0)</div> ENGINES, INTERNAL COMBUSTION, NO: EACH ARTICLE RELEASED IN VALUE INACORDANCE WITH THE FOLLOWING, SEE NOTES. ITEMS 120822 RELEASE VALUE: \$2.50 TOTAL CUBE: 23657 TOTAL WEIGHT; This GBL consists of 2 page(s) and has no stop offs.				27920				
1	RO										
			EMERGENCY RESPONSE # 800-851-8061 FB44070076X12XXX N-120820(0) CUBE: 2357 ENGINES, INTERNAL COMBUSTION, NO: EACH ARTICLE RELEASED IN VALUE INACCORDANCE WITH THE FOLLOWING, SEE NOTES. ITEMS 120822 ENGINES INTERNAL COMBUSTION, 9/MISCELLANEOUS HAZARD MATERIAL UN3166.				27920				
							TOTAL CHARGES				
20. TARIFF/SPECIAL RATE AUTHORITY LDWY0031700				21. PICKUP SERV. FURNISHED <input type="checkbox"/> X YES VEHICLE FULLY LOADED <input type="checkbox"/> YES		SHIPPER'S INITIALS		22. CARRIER WAY/FREIGHT BILL NO AND DATE LDWY			
FOR:		24. FURNISH INFORMATION ON CAR/TRUCKLOAD/CONTAINER SHIPMENTS									
		INITIALS & NO.		SEAL NUMBERS		LENGTH/CUBE		MARKED CAPACITY		DATE FURNISHED	
		LDWY/A30 LDWY/NONE		APPLIED BY:		ORDERED A30		FURNISHED A30			
25. CARRIER'S PICKUP DATE (Year, month & day) 2000-03-17		26a. SIGNATURE OF AGENT				26B. PER		B/L NUMBER M2841854			
27. MODE B	28. ESTIMATE 1313.76	29. NO OF CLS/TLS 1	30. TYPE RATE 1	31. PSC	32. REASON	Received by the transportation company named above, subject to the regulations published in Title 41. Part 101-41 of the federal regulations, the property hereinafter described, in apparent good order and condition (contents and value unknown) to be forwarded to destination by the said company and connecting lines there to be delivered in like good order and condition to said consignee.					
FOR USE OF ISSUING OFFICE											
33.a ISSUING OFFICE (Name, and complete address) TRAFFIC MANAGEMENT OFFICE 102 SOUTH ADAMS STREET BLDG 4010 SCOTT AFB, IL 62225-5426				33b. GBLOC GKFL							
33c. ISSUING OFFICER GARY R. TYLER, GS-12, TMO						34D. DELIVERED THIS CONSIGNMENT COMPLETE IN APPARENT GOOD ORDER EXCEPT AS MAY BE INDICATED <input type="checkbox"/> SHORTAGE <input type="checkbox"/> DAMAGED					
33d. CONTRACT/PURCHASE ORDER NO. OR OTHER AUTHORITY											
33f. FOB POINT NAMED IN CONTRACT				33e. DATED							
#Show also cubic measurements for shipments via air, truck or water carrier in cases where required 1103-221-01 YELLOW DOD exception to SF 1103 approved by GSA/IRMS 8-88 STANDARD FORM 1103-A-LP (EEF 6/96) PRESCRIBED By GSA, FPMR (41 CFR) 101-41.3											

Figure 204-1. Sample of Completed GBL (SF 1103) for a HAZMAT Shipment

U.S. GOVERNMENT BILL OF LADING CONTINUATION SHEET			MEMORANDUM COPY		B/L NO. <u> > </u> M2841854 SHEET NO. <u> 2 </u>				
(This form is to be used as a continuation sheet for SF 1103-A, U.S. Government Bill of Lading-Memorandum Copy, or SF 1203-A, U.S. Government Bill of Lading-Privately Owned Personal Property-Memorandum Copy.)			ISSUING OFFICE (Name and complete address) TRAFFIC MANAGMENT OFFICE 102 SOUTH ADAMS STREET BLDG 4010 SCOTT AFB, IL 62225-5426						
PACKAGES	HM	DESCRIPTION OF ARTICLES (Use charter's classification or tariff description if possible; otherwise use a clear nontechnical description)			Weight* (Pounds only)	FOR USE OF BILLING CARRIER ONLY			
KIND						SERVICES	RATE	CHARGES	
1	RO	X	CFR 49 FOR IN-TRANSIT EMERGENCIES INVOLVING DOD GENERAL HAZARDOUS MATERIAL SHIPMENTS (EXCLUDING EXPLOSIVES), CONTACT 1 (800) 851-8061. CARRIER WILL NOTIFY CONSIGNEE (NAME OF CONSIGNEE WITH TELEPHONE NUMBER) 24 HOURS PRIOR TO DELIVERY OF SHIPMENT. THIS IS TO CERTIFY THAT THE HEREIN NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION. <div style="text-align: right;">SHIPMENT TOTALS:</div> <div style="text-align: right;">FREIGHT =</div> <div style="text-align: right;">NET = 27920</div> <div style="text-align: right;">GROSS = 27920</div> <div style="text-align: right;">27920</div> COMMODITY SUMMARY: <div style="display: flex; justify-content: space-between;"> <div>Commodity Code and sub-element (1208200)</div> <div>Freight Quantity 27920</div> <div>Quantity Qualifier LBS</div> </div> LINE ITEM INFORMATION: FB44070076X012XXX N-120820(0) CUBE: 2357 ENGINES, INERNAL COMBUSTION, NOI: EACH ARTICLE RELEASED IN VALUE IN ACCORDANCE WITH THE FOLLOWING, SEE NOTES, ITEMS 120822 ENGINES INTERNAL COMBUSTION, 9/ MISCELLANEOUS HAZARD MATERIAL, UN3166. CFR 49 1 RS @ 27.920LBS DIM: 336X10X120			27920			

*Show also cubic measurements for shipments via air, truck or water carrier in cases where required.

1109-213-04

STANDARD FORM 1109-A (REV.4-85)

PRESCRIBED BY GSA, FRMR (41 CFR) 101-41.3

DOD EXCEPTION TO SF FORM 1109 APPROVED BY GSA/IRMS 8-88

Figure 204-1. Sample of Completed GBL (SF 1103) for a HAZMAT Shipment (Cont'd)

**Illustration of REPSHIP Data
Requirements for Individual Shipments of HAZMAT and Inert Component Parts –
CONUS TO CONUS, CONUS to OVERSEAS, or OVERSEAS to CONUS**

FROM: SHIPPING ACTIVITY

TO: DOMESTIC CUSTOMER OR TRANSSHIPPING ACTIVITY

CLEARANCE AUTHORITY (OCEAN) OR CUSTOMER SERVICE

BRANCH (CSB) (AIR)

INFO: SPONSORING SERVICE ACCOUNTABLE SUPPLY ACTIVITY

SUBJ: REPSHIP

1. CONVEYANCE NUMBER.
 - a. CARRIER AND ROUTING, BILL OF LADING NUMBER, NET EXPLOSIVE WEIGHT (NEW).
 - b. SEAL NUMBER(S) AND ANY OTHER SECURITY DEVICES APPLIED, SUCH AS LOCKS, WIRE TWISTS, ETC.
 - c. TYPE OF TRANSPORTATION PROTECTIVE SERVICE (TPS), I.E., SIGNATURE TALLY (ST), CONSTANT SURVEILLANCE SERVICE (CS), RAIL ARMED GUARD SURVEILLANCE SERVICE (RG), NONE, ETC., AND TX-GS SERVICE NUMBER.
 - d. SHIPMENT DATE WRITTEN AS A THREE-DIGIT DAY OF THE YEAR.
 - e. ETA WRITTEN AS A THREE-DIGIT DAY OF THE YEAR.
 - f. FOR SURFACE SHIPMENTS, ETR NUMBER AND VESSEL NAME AND/OR VOYAGE NUMBER. FOR AIR SHIPMENTS, ENTER APPLICABLE AIR RELEASE NUMBER OR N/A.
 - (1) TCN.
 - (2) NSN AND DODIC.
 - (3) DIMENSIONS OF UNITIZED LOADS (LENGTH, WIDTH, HEIGHT), IN INCHES.
 - (4) TOTAL ROUNDS, TOTAL PIECES, TOTAL WEIGHT, TOTAL CUBE.
 - (5) LOT NUMBER AND NEW. FOR MORE THAN ONE LOT, FURNISH THE LOT NUMBER, ROUND COUNT, PIECES, WEIGHT, CUBE, AND NEW FOR EACH LOT.
 - (6) PROJECT CODE.
 - (7) SECURITY CLASSIFICATION (E.G., SENSITIVE--CATEGORY II, SECRET; NONE, ETC.).

**Figure 204-2. Illustration of REPSHIP Data Requirements for Individual Shipments of
HAZMAT and Inert Component Parts**

NOTES:

1. When the conveyance contains more than one shipment unit, repeat the data elements (1) through (7) in separately lettered paragraphs for each shipment unit.
2. Cargo for more than one vessel or flight, but shipped to POE in a single conveyance, is included in a single REPSHIP. When cargo for a single vessel is moved to the SPOE in more than one conveyance, repeat all the data elements as above in separate numbered paragraphs for each conveyance.
3. A separate REPSHIP is used for each mode of shipment to the POE.

Figure 204-2. Illustration of REPSHIP Data Requirements for Individual Shipments of HAZMAT and Inert Component Parts (Cont'd)

**Illustration of REPSHIP Data Requirements
for Containerization of HAZMAT and
Inert Component Parts for Export**

FROM: SHIPPING ACTIVITY

TO: CONUS WATER TERMINAL (Note 1)

INFO: SPONSORING SERVICE ACCOUNTABLE SUPPLY ACTIVITY

SUBJ: REPSHIP

1. ETR AND VESSEL NAME AND/OR VOYAGE NUMBER.
2. CONVEYANCE NUMBER.
 - a. CARRIER AND ROUTING.
 - b. GBL NUMBER; TOTAL NEW.
 - c. MTX-GS SERVICE NUMBER.
 - d. TYPE OF TPS, I.E., SIGNATURE TALLY RECORD (STR), CS, DD, ETC.
 - e. SHIPMENT DATE WRITTEN AS A THREE-DIGIT DAY OF THE YEAR.
 - f. ETA WRITTEN AS A THREE-DIGIT DAY OF THE YEAR.
3. CONTAINER AND SEAL NUMBER (NOTE 2).
 - a. CONTAINER TCN.
 - b. TOTAL WEIGHT OF CONTENTS.
 - c. TOTAL NEW.
 - d. CONTENT TCN.
 - (1) NSN AND DODIC.
 - (2) ROUNDS, PIECES, WEIGHT, CUBE, AND LOT NUMBERS.
 - (3) PROJECT CODE, IF APPLICABLE.
 - (4) SECURITY CLASSIFICATION (E.G., SENSITIVE-CATEGORY II, CONFIDENTIAL, ETC.).
 - e. CONTENT TCN (NOTE 3).

**Figure 204-3. Illustration of REPSHIP Data Requirements for Containerization of
HAZMAT and Inert Component Parts for Export**

NOTES:

1. Containerized (CONEX, MILVAN, SEAVAN) loads containing HAZMAT are not eligible for airlift.
2. For a conveyance with more than one container, repeat container information (Paragraph 3) in subsequent paragraphs (e.g., Paragraph a, Paragraph b) for each additional container being transported.
3. For a container with more than one shipment unit, repeat shipment unit information (Paragraph 3.d) in subsequent paragraphs (e.g., Paragraph 3.e, Paragraph 3.f) for each additional unit being transported.

Figure 204-3. Illustration of REPSHIP Data Requirements for Containerization of HAZMAT and Inert Component Parts For Export (Cont'd)

**DOT Exemption POC
DOD Liaison to the DOT**

Commander
Headquarters, Military Traffic Management Command
ATTN: MTOP-PRF (Ms. Jameela Shareef)
200 Stovall St, Alexandria VA 22333-5000
DSN: 328-2284, Commercial: (703) 428-2284
Fax: DSN: 328-3347, Commercial: (703) 428-3347
E-mail: shareefj@mtmc.army.mil

DOD SERVICES COMPONENTS/POINT OF CONTACTS FOR DOT-E, CAA EX FHC, AND COEs

Department of the Army

All Other Exemptions

Chief
U.S. Army Logistics Support Activity
Packaging, Storage, and Containerization Center
Attn: AMXLS-TP
(Ms. Sandy Gorba/Ms. Sandy Pizzuti)
11 HAP Arnold Blvd.
Tobyhanna PA 18466-5097
DSN: 795-6622/7682
Commercial: (570) 895-6622
E-mail: sandra.gorba@logsa.army.mil

Missiles Related Exemptions

Commander, U.S. Army AMCOM
ATTN: AMSAM-MMC-LS-MDT
Ms. Janice Hopkins
Building 5302, 2nd Floor
Redstone Arsenal AL 35898-5110
DSN: 746-5717
Commercial: (256) 876-5717
E-mail: hopkins-ja@redstone.army.mil

Ammunition and Related Exemptions

Commander, U.S. Army OSC
ATTN: AMSIO-JTT
(Mr. Gill Casillas)
Rock Island IL 61299-6000
DSN: 793-4762
Commercial: (309) 782-4762
E-mail: casillasg@OSC.army.mil

Ammunition and Related Exemptions

Commander, U.S. ARDEC
ATTN: AMSTA-AR-ESK
Ms. Nora Hipschen
Rock Island IL 61299-7300
DSN: 793-8205
E-mail: HipschenN@ria.army.mil

Figure 204-4. DOT Exemption Points of Contact

Department of the Air Force

All Exemptions/CAA/COEs

AFMC LSO/LOP
Attn: Mark Ferguson
5215 Thurlow Street
Wright-Patterson AFB OH 45433-5540
DSN: 787-1984/4503
E-mail: Mark.Ferguson@wpafb.af.mil
Tonita.Davis@wpafb.af.mil

Explosive Classification CAAs

HQ AFSC/SEW
ATTN: Mr. Eric Olsen
9700 G Ave SE
Kirtland AFB NM 87117-5670
DSN: 246-5658
E-mail: OLSENE@KAFB.SAIA.AF.MIL

Department of the Navy

CAA/COEs

Director, Naval Surface Warfare Center
Navy PHST Center, Code 715
Attn: Mr. Robert Dress
Colts Neck NY 07722-6621
DSN: 449-2821
E-Mail: rdress@noclant.navy.mil

Exemptions

Naval Ordnance Security and Safety Activity
Attn: Code N714
Mr. Oliver Bell/Ms. Jennifer Jones/
Mr. Thomas Heitmann
Farragut Hall, Building D-323
23 Strauss Ave
Indian Head MD 20640-5555
DSN: 354-6055, EXT 109 or 110
Commercial: (301) 744-6055
E-mail: jonesjg@navsea.mil

Explosive Hazard Classification CAA

Commanding Officer
Naval Ordnance Safety and Security Activity
Attn: Code N7143
Farragut Hall, Bldg. D323
23 Strauss Ave
Indian Head MD 20640-5555
DSN: 354-6068, Commercial: (301) 744-6068
E-mail: walsemange@navsea.navy.mil

Figure 204-4. DOT Exemption POC (Cont'd)

U.S. Marine Corps

Explosive Hazard Classification CAA

Commanding Officer
Indian Head Division
Naval Ordnance Safety and Security Activity
Attn: N7143
Farragut Hall, Bldg. D323
23 Strauss Ave
Indian Head MD 20640-5555
DSN: 354-6068
Commercial: (301) 744-6068
E-mail: walsemange@navsea.navy.mil

All Exemptions/CAA/COEs

Commandant of the Marine Corps
2 Navy Annex
Attn: LPP-2 (Mr. Mike Dawson)
Washington DC 20380-1775
DSN: 225-8926
E-mail: dawsonmm@hqmc.usmc.mil

DLA

COEs

Defense Logistics Agency
Attn: J33-LDD
Mr. Joseph Maloney
8725 John J. Kingman Road, Suite 2533
Fort Belvoir VA 22060-6221
DSN: 427-3673
Commercial: (703) 767-3673
E-mail: joe_maloney@hq.dla.mil

Exemptions/CAA

Defense Logistics Agency
Attn: J33-LDT
Ms. Betty Yanowsky Slanta
8725 John J. Kingman Road, Suite 2533
Fort Belvoir VA 22060-6221
DSN: 427-3638
Commercial: (703) 767-3638
E-mail: betty_Yanowsky@hq.dla.mil

Figure 204-4. DOT Exemption POC (Cont'd)

COE POC Ammunition and Related Items

ARMY

AY-XX-21 through AY-XX-40

Commander
TACOM ARDEC
ATTN: AMSTA-AR-WEP
Bldg 455
Picatinny Arsenal NJ 07806-5000
DSN: 880-2865
Commercial: (973) 724-2865

AY-XX-41 through AY-XX-80

Chief, ARDEC
Attn: AMSTA-AR-WEP-RP
Rock Island IL 61299-7300
DSN: 793-8203
Commercial: (309) 782-8203

AY-XX-81 through AY-XX-200

Commander, U.S. Army AMCOM
Attn: AMSAM-MMC-LS-MDT
Bldg. 5302, 2nd Floor
Redstone Arsenal AL 35898-5110
DSN: 746-5717
Commercial: (256) 867-5717

NAVY/MARINE CORPS

NA-XX through 300

Naval Weapons Station Earle
PHST Center – 5024
201 Highway 34, South
Colts Neck NJ 07722-5023
DSN: 449-2821
Commercial: (908) 866-2821

NA-XX-700 through NASO NA-XX-849

Naval Inventory Control
Point-Philadelphia
Code 0512.26
700 Robbins Avenue
Philadelphia PA 19111-5098
DSN: 442-5395

NA-XX-300 through SPAWARSYSCOM NZ-XX-699

Space & Naval Warfare
Systems Command
SPAWAR 04L-1C
Bldg OT1-Room 213 (1120-C)
4301 Pacific Highway
San Diego CA 92110-3215
No DSN, Commercial: (619) 557-0176

NA-XX-850 through NAVICP- Mechanicsburg NA-XX-999

Naval Inventory Control Point-Mechanicsburg
P.O. Box 2020, Code 0772.30
5450 Carlisle Drive
Mechanicsburg PA 17055-0788
DSN: 430-2784
Commercial: (717) 605-2784

Figure 204-5. COE POC Ammunition and Related Items

COE POC Ammunition and Related Items (Cont'd)

NA-XX 400 through NAVFACENGCOM NA-XX-499

Naval Facilities Engineering Command
Alexandria VA 22332-2300
DSN: 221-9133
Commercial: (703) 325-9133

NA-XX-500 through NAVSEASYS COM NA-XX-699

Commanding Officer, Naval Weapons
Station Earle PHST Center – 5024
201 Highway 34, South
Colts Neck NJ 07722-5023
DSN: 449-2821
Commercial: (908) 866-2821

COEs (NON-ORDNANCE) (NAVY)

Naval Inventory Control Point
ATTN: Mr. Gerald L. Boyd
Box 2020, Code 0772.30
5450 Carlisle Pike
Mechanicsburg PA 17055-0788
DSN: 430-2784, Commercial: (717) 605-2784
E-mail: gerald_l_boyd@icpmech.navy.mil

Figure 204-5. COE POC Ammunition and Related Items (Cont'd)

AIR FORCE

AF 1-19

ASC/SY

Bldg #526

2475 K Street, Suite 1

Wright-Patterson AFB OH

45433-7642

DSN: 785-2526 EXT462

Commercial: (937) 255-2526 EXT 462

AF 20-29

SMC/AXL

160 Skynet, Suite 1270

Los Angeles AFB CA 90245-4863

DSN: 833-1729/5467

Commercial: (310) 363-1729/5467

AF 51-60

ASC/VXYC

102 West D Avenue, Suite 168

Eglin AFB FL 32542-6807

DSN: 872-3978

Commercial: (904) 882-3978

AF 226-250

72 ABW/LGTP

7516 Sentry Blvd, Suite 201

Tinker AFB OK 73145-8912

DSN: 339-3544

Commercial: (405) 739-3544

AF 251-300

75 ABW/LGTP

7530 Utility Drive

Hill AFB UT 84056-5306

DSN: 777-8836/8837

Commercial: (801) 777-8836/8837

AF 301-325

76 ABW/LGTP

401 Wilson Blvd

Kelly AFB TX 78241-5340

DSN: 945-3925

Commercial: (210) 925-3925

AF 326-375

77ABW/LGTP

1961 Idzorek St

McClellan AFB CA 95662-1620

DSN: 633-4671

Commercial: (916) 643-4671

AF 376-400

78 ABW/LGTP

455 Byron Street, Suite 465

Robins AFB GA 31098-1860

DSN: 468-3259

Commercial: (912) 926-3259

Figure 204-5. COE POC Ammunition and Related Items (Cont'd)

CAA POC

DEPARTMENT OF THE ARMY

Ammunition and Related Items

Chief, ARDEC
Attn: AMSTA-AR-WEP-RP
Rock Island IL 61299-7300
DSN: 793-8205
Commercial: (309) 782-8205

Missiles and Related Exemptions

Commander, U.S. Army AMCOM
Attn: AMSAM-MMC-LS-MDT
Building 5302, 2nd Floor
Redstone Arsenal AL 35898-5110
DSN: 793-5717
Commercial: (256) 876-5717

All Other Items

Chief, USAMC, LOGSA PSCC
Attn: AMXLS-TP
11 Hap Arnold Blvd
Tobyhanna PA 18466-5097
DSN: 795-6622/7862
Commercial: (570) 895-6622/7682

DEPARTMENT OF THE AIR FORCE

All

HQ Air Force Materiel Command
Attn: AFMC LSO/LOPP
5215 Thurlow Street
Wright Patterson AFB OH 45433-5540
DSN: 787-4503
Commercial: (937) 257-4503

DEFENSE LOGISTICS AGENCY

All

HQ Defense Logistics Agency
Attn: J33-LDD
8725 John J. Kingman Road
Fort Belvoir VA 22060-6221
DSN: 427-3515/3511
Commercial: (703) 767-3515/3511

DEPARTMENT OF THE NAVY/ MARINE CORPS

All

Naval Weapons Station Earle
Naval Packaging, Handling,
Storage, and Transportability
Center, Code 5024
201 Highway 34, South
Colts Neck NJ 07722-5023
DSN: 449-2821
Commercial: (908) 866-2821

COE POC AMMUNITION AND RELATED ITEMS

NA-XXX-850 through NAVICP Mechanicsburg NA-XX-999

Naval Inventory Control Point -
Mechanicsburg
P.O. Box 2020, Code 0772.30
5450 Carlisle Pike
Mechanicsburg PA 17055-0788
DSN: 430-2784
Commercial: (717) 605-2784

Figure 204-6. CAA POC

JMTCA Export Offering

MEMORANDUM FOR JOINT MUNITIONS TRANSPORTATION COORDINATING ACTIVITY (JMTCA)

FROM: Shipper or DOD Component

SUBJECT: Export Offering

1. Document number.
2. Suffix.
3. National Stock Number (NSN).
4. Department of Defense Identification Code (DODIC).
5. Supplemental address (Ship to).
6. Signal code.
7. Nomenclature.
8. Source of supply (shipper).
9. Required delivery date (RDD).
10. Issue priority designator (IPD).
11. Project code.
12. Quantity (each).
13. Pieces.
14. Type pack.
15. Weight.
16. Cube.
17. Proper shipping name.
18. International Maritime Dangerous Goods Code (i.e., Hazard Class/Division 1.1, 1.2, 1.3).
19. United Nation's serial number (UNO).
20. Net explosive weight (NEW).
21. Sensitivity/classification code.
22. Transportation fund citation.

(Signature Block)

Figure 204-7. JMTCA Export Offering

**Acknowledgment of Receipt of
Ammunition ETRR**

Record Position: 1-3
Data Element Number: 1
Field Title or Entry Instruction: Document Identifier
Remarks: R1A

Record Position: 4-16
Data Element Number: 3
Field Title or Entry Instruction: Requester Identifier
Remarks: R11

Record Position: 17-22
Data Element Number: 4
Field Title or Entry Instruction: Shipper
Remarks: From R11

Record Position: 23
Data Element Number: Field Title or Entry
Instruction: Type offer code
Remarks: A-Ammo, B-Breakbulk, and C-Container

Record Position: 24
Data Element Number: N/A
Field Title or Entry Instruction: MTMC DSC
Remarks: E/W-DSC

Record Position: 25-29
Data Element Number: 32
Field Title or Entry Instruction: File Identifier
Remarks: Assigned by MTMC DSC

Record Position: 30-38
Data Element Number: N/A
Field Title or Entry Instruction: Acknowledgment of request
Remarks: N/A

Record Position: 39-46
Data Element Number: N/A
Field Title or Entry Instruction: Blank

Figure 204-8. Acknowledgment of Receipt of Ammunition ETRR

**Acknowledgment of Receipt of
Ammunition ETRR (Cont'd)**

Record Position: 47-58

Data Element Number: N/A

Field Title or Entry Instruction: Specific line number if ammo planning wire

Remarks: N/A

Record Position: 59-70

Data Element Number: N/A

Field Title or Entry Instruction: Blank

Remarks: N/A

Record Position: 71-78

Data Element Number: N/A

Field Title or Entry Instruction: Month, day, and year of acknowledgment

Remarks: Two positions each: month, day, and year

Record Position: 79-80

Data Element Number: N/A

Field Title or Entry Instructions: Always "00"

NOTE: Data elements are explained in Appendix U, Section A.

Figure 204-8. Acknowledgment of Receipt of Ammunition ETRR (Cont'd)

MOTOR VEHICLE INSPECTION (TRANSPORTING HAZAROUS MATERIALS)													
<i>(Read Instructions before completing this form)</i>													
This form applies to all vehicles which must be marked or placarded in accordance with Title 49 CFR.						1. GOVERNMENT BILL OF LADING/TRANSPORTATION CONTROL NUMBER							
SECTION I – DOCUMENTATION				ORIGIN a.				DESTINATION b.					
2. CARRIER/GOVERNMENT ORGANIZATION													
3. DATE/TIME OF INSPECTION													
4. LOCATION OF INSPECTION													
5. OPERATOR(S) NAME(S)													
6. OPERATOR(S) LICENSE NUMBER(S)													
7. MEDICAL EXAMINER'S CERTIFICATE*													
8. (X if satisfactory at origin)								9. CVSA DECAL DISPLAYED ON					
a. MILITARY HAZMAT ENDORSEMENT				d. ERG OR EQUIVALENT COMMERCIAL:				YES		NO			
b. VALID LEASE*				e. DRIVER'S VEHICLE INSPECTION REPORT*:				a. TRUCK/TRACTOR					
c. ROUTE PLAN				f. COPY OF 49 CFR PART 397				b. TRAILER					
SECTION II – MECHANICAL INSPECTION													
<i>All items shall be checked on empty equipment prior to loading. Items with an asterisk shall be checked on all incoming loaded equipment.</i>													
10. TYPE OF VEHICLE(S)						11. VEHICLE NUMBER(S)							
12. PART INSPECTED (X as applicable)		ORIGIN (1)		DESTINATION (2)				ORIGIN (1)		DESTINATION (2)		COMMENTS (3)	
		SAT	UNSAT	SAT	UNSAT			SAT	UNSAT	SAT	UNSAT		
a. SPARE ELECTRICAL FUSES						k. EXHAUST SYTEM							
b. HORN OPERATIVE						l. BRAKE SYSTEM*							
c. STEERING SYSTEM						m. SUSPENSION							
d. WINDSHIELD/WIPERS						n. COUPLING DEVICES							
e. MIRRORS						o. CARGO SPACE							
f. WARNING EQUIPMENT						p. LANDING GEAR*							
g. FIRE EXTINGUISHER*						q. TIRES, WHEELS, RIMS							
h. ELECTRICAL WIRING						r. TAILGATE/DOORS*							
i. LIGHTS AND REFLECTIONS						s. TARPAULIN*							
j. FUEL SYSTEM*						t. OTHER (Specify)							
13. INSPECTION RESULTS (X ONE)						14. SATELLITE MOTOR SURVEILLANCE SYSTEM: (X ONE)							
ACCEPTED <input type="checkbox"/>						REJECTED <input type="checkbox"/>							
<i>(If rejected give reason under "Remarks". Equipment will be approved if deficiencies are corrected prior to loading.)</i>													
15. REMARKS													
16. INSPECTOR SIGNATURE (Origin)						17. INSPECTOR SIGNATURE (Destination)							
SECTION III – POST LOADING INSPECTION This section applies to Commercial and Government/Military vehicles. All items will be checked prior to release of loaded equipment and shall be checked on all incoming loaded equipment.						ORIGIN (1)		DESTINATION (2)		COMMENTS (3)			
						SAT	UNSAT	SAT	UNSAT				
18. LOADED IAW APPLICABLE SEGREGATION/COMPATIBILITY TABLE OF 49 CFR													
19. LOAD PROPERLY SECURED TO PREVENT MOVEMENT													
20. SEALS APPLIED TO CLOSED VEHICLE; TARPAULIN APPLIED ON OPEN EQUIPMENT													
21. PROPER PLACARDS APPLIED													
22. SHIPPING PAPERS/DD FORM 836 FOR GOVERNMENT VEHICLE SHIPMENTS													
23. COPY OF DD FORM 626 FOR DRIVER													
24. SHIPPED UNDER DOT EXEMPTION 868													
25. INSPECTOR SIGNATURE (Origin)						26. DRIVER(S) SIGNATURE (Origin)							
27. INSPECTOR SIGNATURE (Destination)						28. DRIVER(S) SIGNATURE (Destination)							

Figure 204-9. Sample DD Form 626, Motor Vehicle Inspection

INSTRUCTIONS	
<p>SECTION I – DOCUMENTATION</p> <p>General Instructions</p> <p>All items (2 through 9) will be checked at origin prior to loading. Items with an asterisk (*) apply to commercial operators or equipment only. Only Items 2 through 7 are required to be checked at destination.</p> <p>Items 1 through 5. Self explanatory.</p> <p>Item 6. Enter operator's Commercial Driver's License (CDL) number or military OF-346 License Number. CDL and OF-346 must have the HAZMAT and other appropriate endorsements IAW Part 383.</p> <p>Item 7. *Enter the expiration date listed on the Medical Examiner's Certificate.</p> <p>Item 8.a. APPLIES TO MILITARY OPERATORS ONLY. Military Hazardous Materials Certification. In accordance with applicable service regulations, ensure operator has been certified to transport hazardous materials.</p> <p>b. *Valid Lease. Shipper will ensure a copy of the appropriate contract of lease is carried in all leased vehicles and is available for inspection. (Defense Transportation Regulation (DTR) requirement.)</p> <p>c. Route Plan. Prior to loading any Hazard Class/Division 1.1, 1.2, or 1.3 (Explosives) for shipment, ensure that the operator possesses a written route plan in accordance with 49 CFR Part 397. Route Plan requirements for Hazard Class 7 (Radioactive) materials are found in 49 CFR 397.101.</p> <p>d. Emergency Response Guidebook (ERG) or Equivalent. Commercial operators must be in possession of an ERG or equivalent document. Shipper will provide applicable ERG page(s) to military operators.</p> <p>e. *Driver's Vehicle Inspection Report. Review the operator's Vehicle Inspection Report. Ensure that there are no defects listed on the report that would affect the safe operation of the vehicle.</p> <p>f. Copy of 49 CFR Part 397. Operators are required by regulation to have in their possession a copy of 49 CFR Part 397 (Hazardous Materials Driving and Parking Rules). If military operators do not possess this document, shipper may provide a copy to operator.</p> <p>Item 9. *Commercial Vehicle Safety Alliance (CVSA) Decal. Check to see if equipment has a current CVSA decal and mark applicable box. Vehicles without CVSA, check documentation of the last vehicle periodic inspection.</p> <p>SECTION II – MECHANICAL INSPECTION</p> <p>General Instructions</p> <p>All items (12.a through 12.t.) will be checked on all incoming empty equipment prior to loading. Items with an asterisk (*) shall be checked on all incoming loaded equipment. Unsatisfactory conditions that would affect the safe off-loading of the equipment must be corrected prior to unloading.</p>	<p>SECTION II (Continued)</p> <p>Item 12.a Spare Electrical Fuses. Check to ensure that at least one spare fuse for each type of installed fuse is carried on the vehicle as a spare or vehicle is equipped with an overload protection device (circuit breaker). (49 CFR 393.95)</p> <p>b. Horn Operative. Ensure that horn is securely mounted and of sufficient volume to serve purpose. (49 CFR 393.81)</p> <p>c. Steering system. The steering wheel shall be secure and must not have any spokes cracked through or missing. The steering column must be securely fastened. Universal joints shall not be worn, faulty or repaired by welding. The steering gear box shall not have loose or missing mounting bolts or cracks in the gear box mounting brackets. The pitman arm on the steering gear output shaft shall not be loose. Steering wheel shall turn freely through the limit of travel in both directions. All components of a power steering system must be in operating condition. No parts shall be loose or broken. Belts shall not be frayed, cracked or slipping. The power steering system shall not be leaking. (49 CFR 396 Appendix G)</p> <p>d. Windshield/Wipers. Inspect to ensure that windshield is free from breaks, cracks or defects that would make operation of the vehicle unsafe; that the view of the driver is not obscured and that the windshield wipers are operational and wiper blades are in serviceable condition. Defroster must be operative when conditions require. (49 CFR 393.60, 393.78 and 393.79)</p> <p>e. Mirrors. Every vehicle must be equipped with two rear vision mirrors located so as to reflect to the driver a view of the highway to the rear along both sides of the vehicle. Mirrors shall not be cracked or dirty. (49 CFR 393.80)</p> <p>f. Warning Equipment. Equipment must include three bi-directional emergency reflective triangles that conform to the requirements of FMVSS No. 125. FLAME PRODUCING DEVICES ARE PROHIBITED. (49 CFR 393.95)</p> <p>g. Fire Extinguisher. Military vehicles must be equipped with two serviceable fire extinguishers with an Underwriters Laboratories rating of 10 BC or more. (Commercial motor vehicles must be equipped with one serviceable 10 BC Fire Extinguisher). Fire extinguisher(s) must be located so that it is readily accessible for use and securely mounted on the vehicle. The fire extinguisher must be designed, constructed and maintained to permit visual determination of whether it is fully charged. (49 CFR 393.95)</p> <p>h. Electrical Wiring: Electrical wiring must be clean and properly secured. Insulation must not be frayed, cracked or otherwise in poor condition. There shall be no uninsulated wires, improper splices or connections. Wires and electrical fixtures inside the cargo area must be protected from the lading. (49 CFR 393.28, 393.32, 393.33)</p>

Figure 204-9. Sample DD Form 626, Motor Vehicle Inspection (Cont'd)

INSTRUCTIONS

SECTION II (Continued)

i. Lights/Reflectors. (Head, tail, turn signal, brake, clearance, marker and identification lights, Emergency flashers). Inspect to see that all lighting devices and reflectors required are operable, of proper color and properly mounted. Ensure that lights and reflectors are not obscured by dirt or grease or have broken lenses. High/Low beam switch must be operative. Emergency flashers must be operative on both the front and rear of vehicle. (49 CFR 393)

j. Fuel System. Inspect fuel tank and lines to ensure that they are in serviceable condition, free from leaks, or evidence of leakage and securely mounted. Ensure that fuel tank filler cap is not missing. Examine cap for defective gasket or plugged vent. Inspect filler necks to see that they are in completely serviceable condition and not leaking at joints. (49 CFR 393.83 and 396 Appendix G)

k. Exhaust System. Exhaust system shall discharge to the atmosphere at a location to the rear of the cab or if the exhaust projects above the cab, at a location near the rear of the cab. Exhaust system shall be temporarily repaired with wrap or patches. (49 CFR 393.83 and 396 Appendix G)

l. Brake System (to include hand brakes, parking brakes and Low Air Warning devices). Check to ensure that brakes are operational and properly adjusted. Check for audible air leaks around air brake components and air lines. Check for fluid leaks, cracked or damaged lines in hydraulic brake systems. Ensure that parking brake is operational and properly adjusted. Low Air Warning devices must be operative. (49 CFR 396 Appendix G)

m. Suspension. Inspect for indications of misaligned, shifted or cracked springs, loosened shackles, missing bolts, spring hangers unsecured at frame and cracked or loose U-bolts. Inspect for any unsecured axle positioning parts, and sign of axle misalignment, broken torsion bar springs (if so equipped). (49 CFR 396 Appendix G)

n. Coupling Devices (Inspect without uncoupling). Fifth Wheels: Inspect for any visible space between upper and lower fifth wheel plates. Ensure that the locking jaws are around the shank and not the head of the kingpin. Ensure that the release lever is seated properly and safety latch is engaged. Pintle Hook, Drawbar, Towbar Eye and Tongue and Safety Devices: Inspect for unsecured mounting, cracks, missing or ineffective fasteners (welded repairs to pintle hook is prohibited). Ensure safety devices (chains, hooks, cables) are in serviceable condition and properly attached. (49 CFR 396 Appendix G)

o. Cargo space. Inspect to ensure that cargo space is clean and free from exposed bolts, nuts, screws, nails or inwardly projecting parts that could damage the lading. Check floor to ensure it is tight and free from holes. Floor shall not be permeated with oil or other substances. (49 CFR 177.815(e)(1) and 398.94)

p. Landing Gear. Inspect to ensure that landing gear and assembly are in serviceable condition, correctly assembled, adequately lubricated and properly mounted.

SECTION II (Continued)

q. Tires, Wheels and Rims: Inspect to ensure that tires are properly inflated. Flat or leaking tires are unacceptable. Inspect tires for cuts, bruises, breaks and blisters. Tires with cuts that extend into the cord body are unacceptable. Thread depth shall not be less than 4/32 inches for tires on a steering axle of a power unit, and 2/32 inches for all other tires. Mixing bias and radial on the steering axle is prohibited. Inspect wheels and rims for cracks, unseated locking rings, broken. Loose damaged or missing lug nuts or elongated stud holes. (49 CFR 396 Appendix G)

r. Tailgate/Doors. Inspect to see that all hinges are tight in body. Check for broken latches and safety chains. Doors must close securely (49 CFR 177.835(h))

s. Tarpaulin. If shipment is made on open equipment, ensure that lading is properly covered with fire- and water-resistant tarpaulin. (49 CFR 177.835(h))

t. Other Unsatisfactory Condition. Note any other condition that would prohibit the vehicle from being loaded with hazardous materials.

Item 14. For AA&E and other shipments requiring satellite surveillance, ensure that the Satellite Motor Surveillance System is operable. Shipper will instruct the driver to send a "test" emergency message to DTTS by having the driver activate the "emergency (panic) button". Shipper will contact DTTS at 1-800-826-0794 to verify that test message was received. Message must be received by DTTS for system to be considered operational.

SECTION III – POST LOADING INSPECTION

General Instructions.

All items will be checked prior to the release of loaded equipment. Shipment will not be released until deficiencies are corrected. All items will be checked on incoming loaded equipment. Deficiencies will be reported in accordance with applicable service regulations.

Item 18. Check to ensure shipment is loaded in accordance with 49 CFR Part 177.848 and the applicable Segregation or Compatibility Table of 49 CFR 177.848.

Item 19. Check to ensure that load is secured from movement in accordance with applicable service outload drawings.

Item 20. Check to ensure seal(s) has been applied to closed equipment; fire- and water-resistant tarpaulin applied on open equipment.

Item 21. Check to ensure each transport vehicle has been properly placarded in accordance with 49 CFR Part 172 Subpart F.

Item 22. Check to ensure operator has been provided shipping papers that comply with 49 CFR Part 172 Subpart C. For shipments transported by Government vehicle, shipping paper will be DD Form 836.

Item 23. Ensure operator(s) sign DD Form 626, are given a copy and understand the hazards associated with the shipment.

Item 24. Applies to Commercial Shipment Only. If shipment is made under DOT Exemption 868, ensure that shipping papers are properly annotated and copy of Exemption 868 is with shipping papers.

Figure 204-9. Sample DD Form 626, Motor Vehicle Inspection (Cont'd)

HAZMAT/HAZMAT/HAZMAT/HAZMAT/HAZMAT/HAZMAT/HAZMAT/HAZMAT							
1a. NOMENCLATURE: b. MODEL NO.:		c. CONTAINER SEAL NO. d. SERIAL NO.:		e. TCN NUMBER: f. BUMPER NO.			
DANGEROUS GOODS SHIPPING PAPER/DECLARATION AND EMERGENCY RESPONSE INFORMATION FOR HAZARDOUS MATERIALS TRANSPORTED BY GOVERNMENT VEHICLES/CONTAINERS OR VESSEL							
2. SHIPPER/ADDRESS/TELEPHONE NO.		3. LOCATION AND DATE SHIPMENT PREPARED		4. DATE OF TRAVEL		5. PAGE 1 OF PAGES	
6. CARGO (To be completed by the unit or shipper Transportation Office (TO))							
PROPER SHIPPING NAME <i>(Include RQ, Technical Names, Additional Information per 49 CFR 172.203, as required)</i> a.	HAZARD CLASS/ DIVISION b.	UN/ID NUMBER c.	PACKING GROUP d.	PACKAGES		NET TOTAL QUANTITY & GROSS WT. (kg) g.	TOTAL AMMO (NEW) h.
				NUMBER	KIND		
(Port personnel complete Items 7 and 8.)							
7. PORT OF EMBARKATION (OCONUS only)		8a. SHIP NAME (OCONUS only)			b. VOYAGE NUMBER		
9. CONSIGNEE							
10. REMARKS							
11a. COPY OF EMERGENCY GUIDE NUMBER(S) _____ ATTACHED (See back of this form.)							
b. EMERGENCY NOTIFICATION. In all cases of accident, breakdown or fire, prompt notification must be given to shipper as noted in Item 2.							
c. 24-HOUR EMERGENCY ASSISTANCE TELEPHONE NUMBERS:							
DOD NON-EXPLOSIVE HAZMAT: 1-800-851-8061 AT SEA: 804-279-3131 (COLLECT)	DOD HAZ CLASS 1 (EXPLOSIVES) ONLY: 703-697-0218/0219 (COLLECT) (WATCH OFFICER)	SAFE HAVEN: 1-800-524-0331 NATIONAL RESPONSE CENTER (NRC): 1-800-424-8802 AT SEA: 202-267-2675 (COLLECT)		DOD RADIOACTIVE MATERIALS: ARMY: (703) 697-0218 (COLLECT) USAF: (202) 767-4011 USN/MC: (757) 887-4692/ 1-888/528-0148 DLA: (717) 770-5283			
12. CONTAINER PACKING CERTIFICATE OR VEHICLE PACKING DECLARATION It is hereby declared that the goods described above have been packed/loaded into the container/vehicle identified above in accordance with applicable provisions. (Must be completed and signed for all container/vehicle loads by person responsible for packing/loading. <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> <input style="width: 50px; height: 20px; border: 1px solid black;" type="text"/> CONTAINER NO. _____ </div> <div> <input style="width: 50px; height: 20px; border: 1px solid black;" type="text"/> VEHICLE NO. _____ </div> </div>							
a. TYPE OR PRINT NAME		b. SIGNATURE			c. DATE (YYYYMMDD)		
13. SHIPPER'S CERTIFICATION This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation, international and national governmental regulations.							
a. TYPE OR PRINT NAME OF SHIPPER CERTIFIER		c. SIGNATURE(S) OF VEHICLE OPERATOR(S)					
b. SIGNATURE OF SHIPPER CERTIFIER							
14. (X as appropriate) PREPARED IN ACCORDANCE WITH:		49 CFR		IMDGC			

DD FORM 836, MAY 2000

PREVIOUS EDITION IS OBSOLETE.

This form meets the requirements of SOLAS 74 Chapter VII, Regulation 5: MARPOL 73/78 Annex III, Regulation 4 and IMDG Code, General Introduction, Section 9.

HAZMAT/HAZMAT/HAZMAT/HAZMAT/HAZMAT/HAZMAT/HAZMAT/HAZMAT**Figure 204-10. Sample DD Form 836**

HAZMAT EMERGENCY RESPONSE INFO

EMERGENCY RESPONSE INFORMATION	
<p>Guide Numbers 112 And 114 from The U.S. Department of Transportation North American Emergency Response Guide Book (RSPA P 5800.7) are reproduced hereon. These guides are applicable to Hazard Class 1 Materials (Explosives).</p> <p>Mark an X in the appropriate box</p> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <input style="width: 40px; height: 20px; border: 1px solid black;" type="checkbox"/> <p>USE GUIDE 112 FOR EXPLOSIVES (1.1), (1.2), (1.3), (1.5) or (1.6) CLASS A OR B</p> </div> <div style="text-align: center;"> <input style="width: 40px; height: 20px; border: 1px solid black;" type="checkbox"/> <p>USE GUIDE 114 FOR EXPLOSIVES: (1.4) CLASS C</p> </div> </div> <p>For all other hazardous materials or substances, annotate appropriate Emergency Response Guide Book Guide Number in the block below, and attach a copy of the guide number page or pages.</p>	
<p>GUIDE 112</p> <p><u>POTENTIAL HAZARDS</u></p> <p>FIRE OR EXPLOSION:</p> <p style="padding-left: 20px;">MAY EXPLODE AND THROW FRAGMENTS 1600 METERS (1 MILE) OR MORE IF FIRE REACHES CARGO.</p> <p><u>HEALTH HAZARDS:</u></p> <ul style="list-style-type: none"> - Fire may produce irritating, corrosive and/or toxic gases. <p><u>PUBLIC SAFETY:</u></p> <p>CALL CHEMTREC AT 1-800-424-9300.</p> <ul style="list-style-type: none"> - Isolate spill or leak area immediately for at least 500 meters (1/3 mile) in all directions. Move people out of line of sight of the scene and away from windows. - Keep unauthorized personnel away and stay upwind. - Ventilate closed spaces before entering. <p><u>PROTECTIVE CLOTHING:</u></p> <ul style="list-style-type: none"> - Wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters' protective clothing will only provide limited protection. <p><u>EVACUATION:</u></p> <p>LARGE SPILL</p> <ul style="list-style-type: none"> - Consider initial evacuation for 800 meters (1/2 mile) in all directions. <p>FIRE</p> <ul style="list-style-type: none"> - If rail car or trailer is involved in a fire and heavily encased explosives such as bombs or artillery projectiles are suspected. ISOLATE for 1600 meters (1 mile) in all directions; also, initiate evacuation including emergency responders for 1600 meters (1 mile) in all directions. - When heavily encased explosives are involved, evacuate the area for 800 meters (1/2 mile) in all directions. <p><u>EMERGENCY RESPONSE:</u></p> <p><u>FIRE:</u></p> <p>CARGO Fires: DO NOT FIGHT FIRE WHEN IT REACHES CARGO! CARGO MAY EXPLODE!</p> <ul style="list-style-type: none"> - Stop all traffic and clear the area for at least 1600 meters (1 mile) in all directions and let burn. Do not move cargo or vehicle if cargo has been exposed to heat. <p>TIRE or VEHICLE Fires:</p> <ul style="list-style-type: none"> - Use plenty of water – FLOOD it! If water is not available, use CO2, dry chemical or dirt. If possible, and WITHOUT RISK, use unmanned hose holders or monitor nozzles from maximum distance to prevent fire from spreading to cargo area. - Pay special attention to tire fires as re-ignition may occur. Stand by with extinguisher ready. <p><u>SPILL OR LEAK:</u></p> <ul style="list-style-type: none"> - ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). - All equipment used when handling the product must be grounded. - Do not touch or walk through spilled material - DO NOT OPERATE RADIO TRANSMITTERS WITHIN 100 METERS (330 feet) OF ELECTRIC DETONATORS. - DO NOT CLEAN UP OR DISPOSE OF, EXCEPT UNDER SUPERVISION OF A SPECIALIST. <p><u>FIRST AID:</u></p> <ul style="list-style-type: none"> - SEE GUIDE 114 FOR INSTRUCTIONS. 	<p>GUIDE 114</p> <p><u>POTENTIAL HAZARDS</u></p> <p>FIRE OR EXPLOSION:</p> <ul style="list-style-type: none"> - MAY EXPLODE AND THROW FRAGMENTS 500 METERS (1/3 MILE) OR MORE IF FIRE REACHES CARGO. <p><u>HEALTH HAZARD:</u></p> <ul style="list-style-type: none"> - Fire may produce irritating, corrosive and/or toxic gases. <p><u>PUBLIC SAFETY:</u></p> <p>CALL Emergency Response Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer.</p> <p>CALL CHEMTREC AT 1-800-424-9300.</p> <ul style="list-style-type: none"> - Isolate spill or leak area immediately for at least 100 meters (330 feet) in all directions. Move people out of line of sight of the scene and away from windows. - Keep unauthorized personnel away and stay upwind. - Ventilate closed spaces before entering. <p><u>PROTECTIVE CLOTHING:</u></p> <ul style="list-style-type: none"> - Wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters' protective clothing will only provide limited protection. <p><u>EVACUATION:</u></p> <p>LARGE SPILL</p> <ul style="list-style-type: none"> - Consider initial evacuation for 250 meters (800 feet) in all directions. <p>FIRE</p> <ul style="list-style-type: none"> - If rail car or trailer is involved in a fire, ISOLATE for 500 meters (1/3 mile) in all directions; also, initiate evacuation including emergency responders for 500 meters (1/2 mile) in all directions. <p>CARGO Fires: DO NOT FIGHT FIRE WHEN IT REACHES CARGO! CARGO MAY EXPLODE!</p> <ul style="list-style-type: none"> - Stop all traffic and clear the area for at least 500 meters (1/3 mile) in all directions and let burn. Do not move cargo or vehicle if cargo has been exposed to heat. <p>TIRE or VEHICLE Fires:</p> <ul style="list-style-type: none"> - Use plenty of water – FLOOD it! If water is not available, use CO2, dry chemical or dirt. If possible, and WITHOUT RISK, use unmanned hose holders or monitor nozzles from maximum distance to prevent fire from spreading to cargo area. - Pay special attention to tire fires as re-ignition may occur. Stand by with extinguisher ready. <p><u>SPILL OR LEAK:</u></p> <ul style="list-style-type: none"> - ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). - All equipment used when handling the product must be grounded. - Do not touch or walk through spilled material. - DO NOT OPERATE RADIO TRANSMITTERS WITHIN 100 METERS (330 feet) OF ELECTRIC DETONATORS. - DO NOT CLEAN UP OR DISPOSE OF, EXCEPT UNDER SUPERVISION OF A SPECIALIST <p><u>FIRST AID:</u></p> <ul style="list-style-type: none"> - Move victim to fresh air. Call emergency medical care. - Apply CPR if victim is not breathing. - Administer oxygen if necessary. - Remove and isolate contaminated clothing and shoes. - Flush skin or eyes with running water for at least 20 minutes. - Ensure that medical personnel are aware of the materials involved, and take precautions to protect themselves. <p><u>SUPPLEMENTAL INFORMATION:</u></p> <p>Packages bearing the 1.4S label contain explosive substances or articles that are designed or packaged in such a manner that when involved in a fire, may burn vigorously with localized detonations and projection of fragments. Effects are usually confined to immediate vicinity of packages</p> <p>If fire threatens cargo area containing packages bearing the 1.4S label, consider initial isolation of a least 15 meters (50 feet) in all directions. Fight fire with normal precaution form a distance.</p>

DD FORM 836 (BACK), MAY 2000

Figure 204-10. Sample DD Form 836 (back)

HAZMAT INST//HAZMAT INST//HAZMAT INST//HAZMAT INST

INSTRUCTIONS FOR COMPLETEING DD FORM 836 DANGEROUS GOODS SHIPPING PAPER/DECLARATION AND EMERGENCY RESPONSE INFORMATION FOR HAZARDOUS MATERIALS TRANSPORTED BY GOVERNMENT VEHICLES/CONTAINERS OR VESSEL	
<p>GENERAL</p> <p>DD Form 836 shall be completed by a qualified* individual from a transportation office, unit or other organization offering hazardous material (HAZMAT) for transportation in areas accessible to the general public.</p> <p>*An individual is considered qualified to complete and sign (certify) DD Form 836, only after having satisfactorily completed either a DOD authorized HAZMAT Course from one of the DOD-approved schools listed in the Defense Transportation Regulation (DTR) or technical specialist training in accordance with DTR, Chapter 204, Para (D). This person shall be appointed in writing by the activity or unit commander, to include scope of authority.</p> <p>Item 1. Fill in the nomenclature, model number, TCN and bumper number/serial number of the vehicle/container. For containers carrying sensitive or classified items, the container security seal is required.</p> <p>Item 2. Enter the shipper's address and telephone number of the HAZMAT origination. Telephone number is for NOTIFICATION PURPOSES ONLY. Emergency assistance shall be obtained from the appropriate 24 HOUR EMERGENCY ASSISTANCE TELEPHONE NUMBER(s) in Item 11c. on the first page of this form.</p> <p>Item 3. Enter the place/date the HAZMAT was certified (e.g., C, Company 66 Armor Motor Pool, Fort Myer, VA 1 Sep 2000).</p> <p>Item 4. Enter the date the HAZMAT will move.</p> <p>Item 5. Enter the page number and total number of pages of this form for the vehicle/container carrying the HAZMAT. Example: "Page 1 of 4 Pages. If there are no continuation sheets, annotate "Page 1 of 1".</p> <p>Item 6a. Enter the proper shipping name of the HAZMAT and if applicable include the technical name. (Enter additional information as required by 49 CFR, 172.203- Example: RQ, Inhalation Hazard or by the IMDG Code General Introduction 9.3 – Example: Flashpoint.)</p> <p>Item 6b. Enter the Hazard class/division and, if applicable, the Compatibility Group.</p> <p>Item 6c. Enter the identification numbers (e.g., NA, UN). The letters "UN" or "NA" must be noted. "NA may not be used for OCONUS.</p> <p>Item 6d. Enter the packing group (e.g., I, II, or III) of the HAZMAT.</p> <p>Item 6e. Enter the total number of packages/items.</p> <p>Item 6f. Enter the type of packaging (e.g., container box, drum, pallet), the HAZMAT is packed in.</p> <p>Item 6g. Enter the total net quantity for non-explosive material in metric measure. U.S. measure may be added in parentheses underneath the metric measure. For vessel shipments, add the total gross mass in metric measure.</p> <p>Item 6h. Enter total Net Explosive Weight (NEW) in kilograms for ammunition/explosive (Class 1 items). NEW information is found in the joint Hazard Classification System (JHCS) in the entry for the NEW (Transportation Quantity). Example: 27.231 kg. NEW</p>	<p>Item 7. To be completed by Port Personnel. Enter the name of Port the HAZMAT is being discharged (e.g., Port of Damman, Saudi Arabia) for OCONUS only.</p> <p>Item 8. To be completed by Port Personnel. Enter the name of the ship used (e.g., USS Watson) and voyage number for OCONUS only.</p> <p>Item 9. Enter the six digit Department of Defense Activity Address codes (DODAAC) and/or the clear geographical location of the ultimate receiver or consignee of the HAZMAT shipment. If this is a unit move, the unit name will be the same as that for Item 2.) Additional information if needed can be annotated in Item 10 or the continuation of Item 10.</p> <p>Item 10. Additional handling instructions/information.</p> <p>Item 11. Self-explanatory.</p> <p>NOTE: For Radioactive Material shipment only: Cross out the non-applicable numbers (e. g. Army shipments – cross out all but Army's radioactive response number.)</p> <p>Item 12. To be completed by person responsible for packing the vehicle or container. Certifying person must type or print name legibly in 12a. and must sign in writing (longhand) in 12b.</p> <p>Item 13. Certifying person must type or print name eligibly n 13a. and must sign in writing (longhand) in 13b. 13c – self-explanatory.</p> <p>Item 14. For CONUS movements: (X) 49 CFR</p> <p>For OCONUS movements: (X) 49 CFR and (X) IMDG</p> <p>NOTES:</p> <p>1. Units returning from firing range must have a certified or qualified person to ensure that all HAZMAT is properly repackaged and secured (i.e., braced, blocked, and tied down) prior to being transported back to base. See exception below.</p> <p>2. Completion of a new DD form 836 is not required. Original DD Form 836 may be used provided that:</p> <p>a. Change Item 3. (Date Prepared) and Item 4. (Date of Travel) as needed.</p> <p>b. Change Item 6. (Cargo):</p> <p>(i) HAZMAT used shall be deleted from form by crossing out or lining through.</p> <p>(ii) HAZMAT which remains, but is in different quantities shall have the correct amounts entered in the appropriate sections(s).</p> <p>EXCEPTION:</p> <p>c. Change item 13b.:</p> <p>(i) A qualified individual (if available) shall sign in writing (longhand). If a qualified individual is not available, then the Officer-In-Charge (OIC) or Non-Commissioned Officer-In-Charge (NCOIC) shall sign in writing (longhand) to verify that the above procedures have been performed for the return trip to base.</p> <p>(iii) Cross out original signature if different certifier will be used.</p>

DD FORM 836 INSTRUCTIONS, MAY 2000

PREVIOUS EDITION IS OBSOLETE.

HAZMAT INST//HAZMAT INST//HAZMAT INST//HAZMAT INST

Figure 204-10. Sample DD Form 836 (Instructions) (Cont'd)

HAZMAT//HAZMAT//HAZMAT//HAZMAT//HAZMAT//HAZMAT

1a. NOMENCLATURE: b. MODEL NO.:		c. CONTAINER SEAL NO. d. SERIAL NO.:		e. TCN NUMBER: f. BUMPER NO.:			
DANGEROUS GOODS SHIPPING PAPER/DECLARATION AND EMERGENCY RESPONSE INFORMATION FOR HAZARDOUS MATERIALS TRANSPORTED BY GOVERNMENT VEHICLES/CONTAINERS OR VESSEL							
2. SHIPPER/ADDRESS/TELEPHONE NO.		3. LOCATION AND DATE SHIPMENT PREPARED		4. DATE OF TRAVEL	5. PAGE 1 OF _____ PAGES		
6. CARGO (To be completed by the unit or shipper HAZMAT Transportation Office (TO))							
PROPER SHIPPING NAME (PSN) a.	HAZARD CLASS/ DIVISION b.	UN/ID NUMBER c.	PACKNG GROUP d.	PACKAGES		NET TOTAL QUANTITY & GROSS WT. (kg) g.	TOTAL AMMO (NEW) h.
				NUMBER e.	KIND f.		
10. REMARKS (Continuation)							

DD FORM 836, MAY 2000

PREVIOUS EDITION IS OBSOLETE.

HAZMAT//HAZMAT//HAZMAT//HAZMAT//HAZMAT//HAZMAT

Figure 204-10. Sample DD Form 836C (Cont'd)

Container Packing Certificate or Vehicle Packing Declaration

Person responsible for packing the vehicle or container should complete the checklist. Cross out “vehicle” or “container.” After completion, sign the certification.

It is hereby declared that the undersigned has visually inspected container/vehicle number

(Container/Vehicle Number) and certifies that:

_____ The container/vehicle was clear, dry, and apparently fit to receive the goods.

_____ If the consignment includes goods of Class 1 (except Division 1.4), the container/vehicle is structurally serviceable in conformity with Section 12 of the introduction to Class 1 of the IMDG code.

_____ No incompatible goods have been packed into the container/vehicle, unless approved by the competent authority concerned in accordance with 12.2.1.

_____ All packages have been externally inspected for damage, and only sound packages have been packed.

_____ All packages have been properly packed and secured in the container/vehicle.

_____ If container/vehicle is a bulk container, dangerous goods cargo has been evenly distributed.

_____ The container/vehicle and packages therein are properly marked, labeled, and placarded.

_____ When solid carbon dioxide (dry ice) is used for cooling purposes, the container/vehicle is externally marked or labeled in a conspicuous place at the door and, with the words: “DANGEROUS CO₂ - GAS (Dry Ice) INSIDE.

VENTILATE THOROUGHLY BEFORE ENTERING.”

_____ The dangerous goods declaration required in subsection 9.4 of the General Introduction to the IMDG code has been received for each dangerous goods consignment packed in the container/vehicle.

Name/Status, Company/Organization of Signatory:

Place and Date:

Figure 204-11. Sample Container Packing Certificate or Vehicle Packing Declaration